				$\mathbf{l}(j)$
	Application I	No.	Applicant(s)	
Nation of Allowahility	10/064,246		MUNDY ET AL.	
Notice of Allowability	Examiner		Art Unit	
	Hoa Q. Pham	1	2877	
The MAILING DATE of this communication appeal claims being allowable, PROSECUTION ON THE MERITS IS herewith (or previously mailed), a Notice of Allowance (PTOL-85) NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RIP of the Office or upon petition by the applicant. See 37 CFR 1.313	(OR REMAINS) or other appro IGHTS. This a	 CLOSED in this app priate communication pplication is subject to 	olication. If not include will be mailed in due	ed course. THIS
1. This communication is responsive to				
2. The allowed claim(s) is/are 1-14.	- -			
 The drawings filed on 25 June 2002 are accepted by the E Acknowledgment is made of a claim for foreign priority und All b) Some* c) None of the: 		119(a)-(d) or (f).		
 Certified copies of the priority documents have 	e been received	l .		
2. Certified copies of the priority documents have been received in Application No				
3. Copies of the certified copies of the priority documents have been received in this national stage application from the				
International Bureau (PCT Rule 17.2(a)).				
 * Certified copies not received: 5. Acknowledgment is made of a claim for domestic priority units. 	nder 35 11 S.C.	& 119(e) (to a provision	onal application)	
(a) The translation of the foreign language provisional application has been received.				
6. Acknowledgment is made of a claim for domestic priority un				
Applicant has THREE MONTHS FROM THE "MAILING DATE" of below. Failure to timely comply will result in ABANDONMENT of				
7. A SUBSTITUTE OATH OR DECLARATION must be submINFORMAL PATENT APPLICATION (PTO-152) which gives reas				OTICE OF
8. CORRECTED DRAWINGS must be submitted. (a) including changes required by the Notice of Draftsper 1) hereto or 2) to Paper No (b) including changes required by the proposed drawing of the proposed drawing drawing drawing drawing drawing drawing drawing drawin	correction filed	, which has be	een approved by the E	
(c) 🔲 including changes required by the attached Examiner's Amendment / Comment or in the Office action of Paper No				
Identifying indicia such as the application number (see 37 CFR 1 each sheet.	.84(c)) should b	e written on the drawin	ngs in the front (not the	back) of
 DEPOSIT OF and/or INFORMATION about the depo attached Examiner's comment regarding REQUIREMENT FOR T 				lote the
Attachment(s)				
 1⊠ Notice of References Cited (PTO-892) 3□ Notice of Draftperson's Patent Drawing Review (PTO-948) 5⊠ Information Disclosure Statements (PTO-1449), Paper No 7□ Examiner's Comment Regarding Requirement for Deposit of Biological Material 	·	4☐ Interview Summa 6☐ Examiner's Amer	al Patent Application (F ary (PTO-413), Paper ndment/Comment ement of Reasons for A	No

Art Unit: 2877

REASONS FOR ALLOWANCE

1. The following is an examiner's statement of reasons for allowance:

There was no prior art found by the examiner that suggested modification or combination with the cited art so as to satisfy the combination of all the limitations in claims 1, 7 and 10.

As to claims 1, 7, and 10, the prior art of record, taken alone or in combination, fails to disclose or render limitations "a variable intensity light source illuminating the part", "at least one camera for capturing images of the part in its different positions and when illuminated at different levels of light", and "the processor comparing processed images with a reflectivity map of the part to determine which part position and which light intensity level provide sufficient data on which acceptability of the part", in combination with the rest of the limitations of claims 1, 7 and 10.

Any comments considered necessary by applicant must be submitted no later than the payment of the issue fee and, to avoid processing delays, should preferably accompany the issue fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for Allowance."

Any inquiry concerning this communication or earlier communications from the examiner should be directed to examiner Hoa Pham whose telephone number is (703) 308-4808.

Pham/hp 9/8/2003

Hoa Q. Pham Primary Examine: